

Welcome!

This handbook outlines key information you will need during your child's journey in the Cancer and Blood Diseases Institute (CBDI).

There are many different types of cancer, each with its own treatment, and individual patients differ widely in their response to treatment. For this reason, no handbook can replace discussion with your child's doctor and care team members. Ask them any questions you have.

Sincerely,

The CBDI Team



When to Call

WHEN TO CALL

513-517-CBDI (2234)

Call right away if
your child has any of these symptoms:



Temperature of
100.4°F (38°C) or
higher



Signs of
infection



Unexpected or
excessive vomiting



Changes in
eating and drinking



Changes or painful
bowel movements



Vomiting after
receiving anti-nausea
medicine



Bleeding



Swollen and painful
stomach



Changes in urine
frequency or color

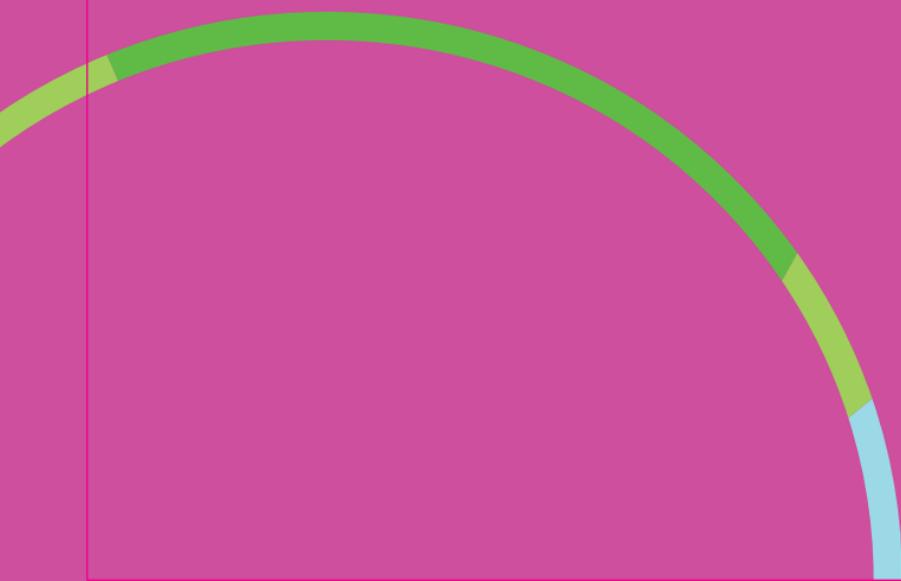
Call within 24 hours if
your child has contact with anyone who
is newly diagnosed with chickenpox or
shingles.



How to Take a Temperature

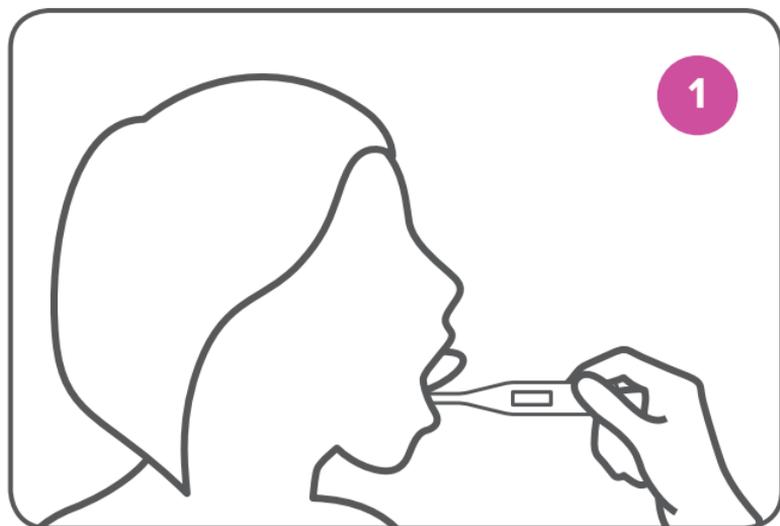
A temperature should be checked any time your child does not feel well.

The temperature should not be checked rectally.

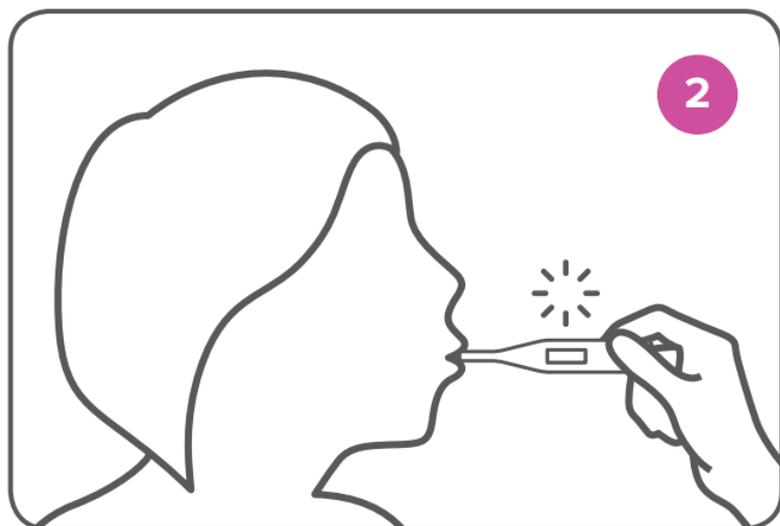


HOW TO TAKE A TEMPERATURE

Taking a temperature by mouth



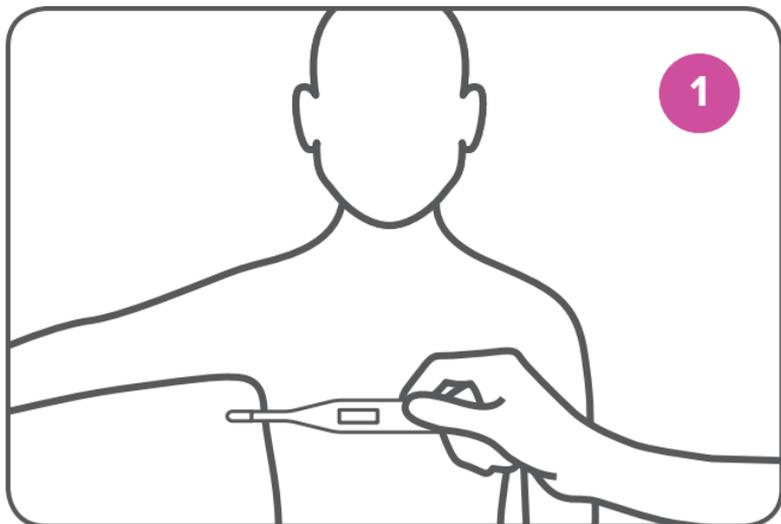
Place the thermometer under the tongue.



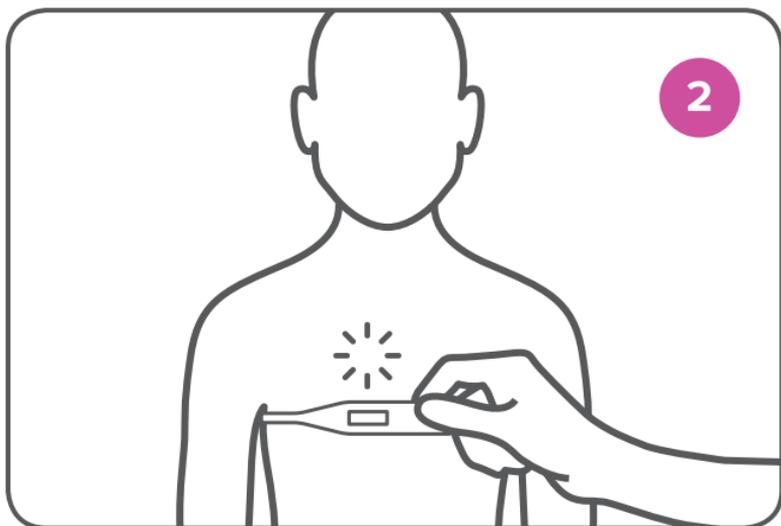
Close lips fully until thermometer beeps.

HOW TO TAKE A TEMPERATURE

Taking a temperature under the armpit



Place the thermometer under the armpit and lower the arm to the side.



Hold the arm close to the body to assure that the thermometer remains in the armpit until thermometer beeps.

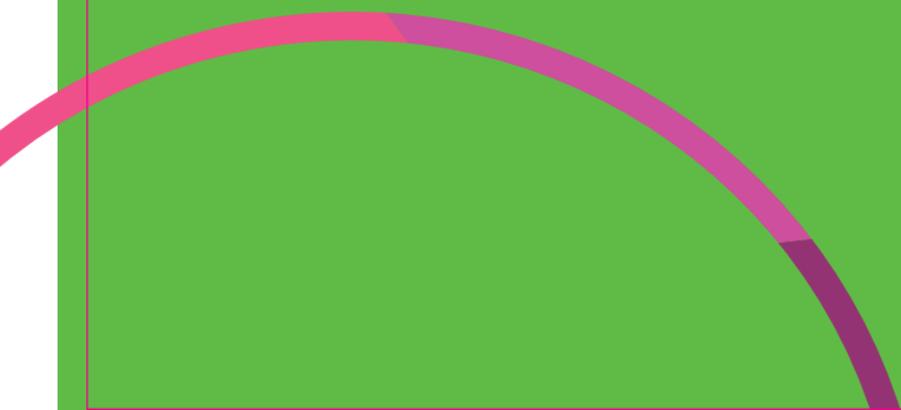




Understanding Blood Counts

Blood is made in the bone marrow, a soft spongy tissue within our bones, and carries oxygen and nourishment throughout the body. Blood is made up of red blood cells, white blood cells, platelets and clotting factors, as well as a liquid called plasma.

Individuals who receive chemotherapy or whose disease affects the bone marrow may have many changes in blood counts. Throughout treatment blood counts will be checked often.



UNDERSTANDING BLOOD COUNTS

Type of Blood Cell or Product

Hemoglobin (HGB)

Protein within red blood cells that carries oxygen to provide energy to the body.



LOW
BUT OKAY

8–12



NEEDS
ATTENTION

LESS THAN 8

(LESS THAN 10 IF RECEIVING
RADIATION THERAPY)



Signs of low count include:

paleness, fatigue, heart palpitations,
shortness of breath, headaches.

UNDERSTANDING BLOOD COUNTS

Type of Blood Cell or Product

Platelets

Smallest blood cell in the human body that makes clots to help stop bleeding if a blood vessel is cut or injured.



LOW
BUT OKAY

50,000 – 100,000



NEEDS
ATTENTION

20,000 – 50,000



Signs of low count include:

bruising, bleeding.

UNDERSTANDING BLOOD COUNTS

Type of Blood Cell or Product

Absolute Neutrophil Count (ANC)

The total number of neutrophils you have to fight a bacterial or fungal infection.



LOW
BUT OKAY

500 – 1,000



NEEDS
ATTENTION

LESS THAN 500



Members of Your Team

A multidisciplinary group of healthcare professionals will support you throughout your child's entire journey.



MEMBERS OF YOUR TEAM

Meet your team



Primary Oncologist

The primary oncologist is the physician that will direct and oversee care throughout your child's entire treatment, both inpatient and outpatient.



Fellow

The fellow is a licensed pediatrician who has chosen to further specialize in pediatric oncology. They work with your primary oncologist to coordinate your child's care.

MEMBERS OF YOUR TEAM

Meet your team



Nurse Practitioner

The nurse practitioner is a registered nurse with an advanced degree. They work with your child's primary oncologist to coordinate your child's care.



Nurse Care Manager

The nurse care manager coordinates your child's care plan and can help you better understand the overall process and the specifics of your child's plan.



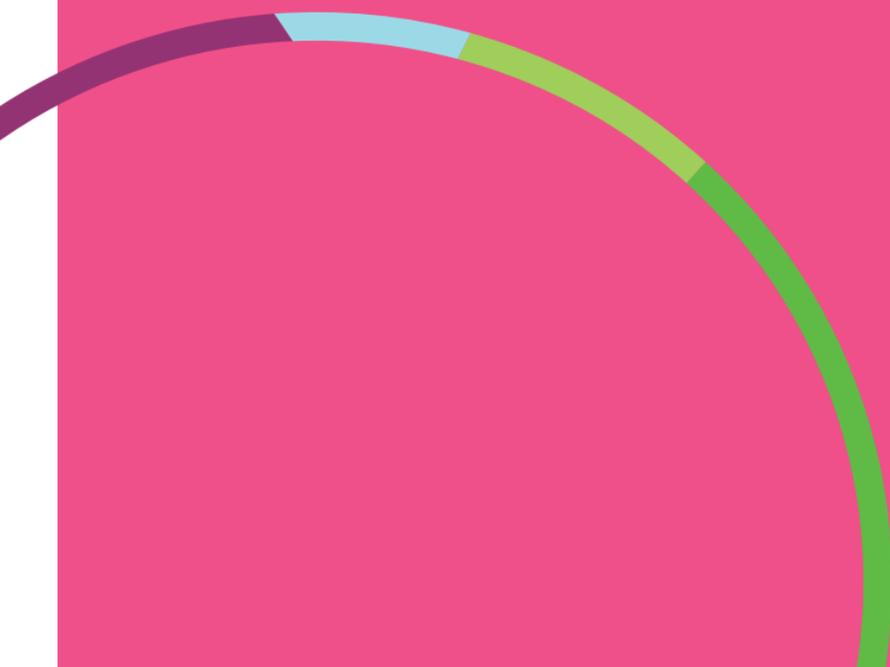
Social Worker

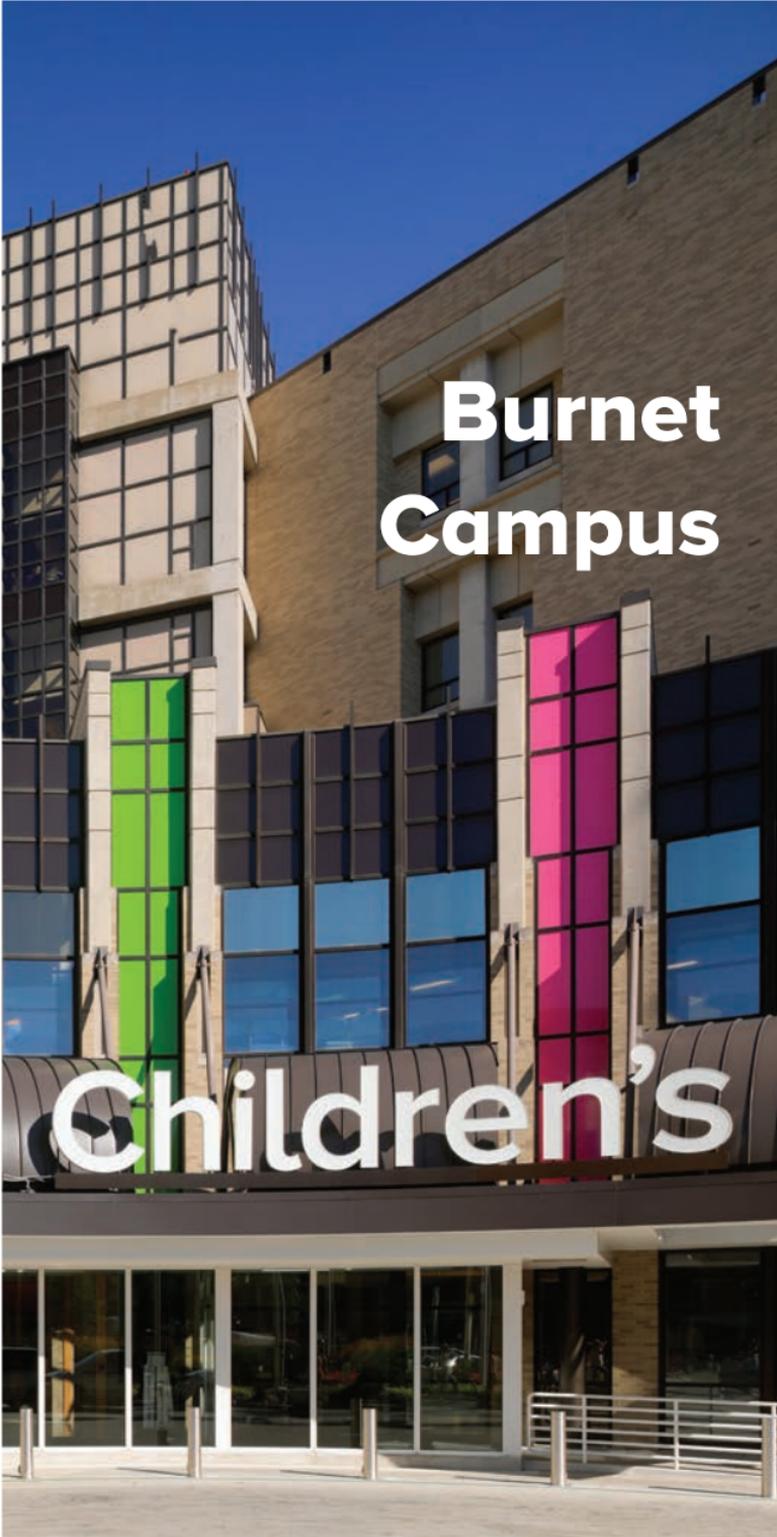
The social worker provides emotional support and connects you with resources.



Oncology Care Units

Your child will be making many visits to the Cancer and Blood Diseases Institute to complete treatment.



The image shows the exterior of a modern multi-story building. The facade is primarily light-colored stone or concrete. There are several large windows, some of which are framed in dark grey or black. Two prominent vertical glass panels are colored: one is bright green and the other is bright pink. The building has a modern architectural style with clean lines and a mix of materials. The sky is clear and blue.

Burnet Campus

Children's

ONCOLOGY CARE UNITS

Outpatient Clinic



Where is the Outpatient Clinic located?

The Cancer and Blood Diseases Institute Outpatient Clinic is located on the first floor of the A building.

When are appointments available?

Appointments are available Monday through Friday from 7:30 am until 4:30 pm and Saturdays from 7:00 am until 3:30 pm. You can make an appointment by calling (513) 517-CBDI (2234).

ONCOLOGY CARE UNITS

Clinic Procedure Room



When are appointments available?

Certain procedures requiring general anesthesia are performed in the Cancer and Blood Disease Institute Outpatient Clinic Monday through Friday.

What types of procedures are performed here?

These procedures may include lumbar punctures, bone marrow aspirates and bone marrow biopsies. The evening before a scheduled procedure a nurse from clinic will call you to review your child's current health status, verify the procedure, medications, scheduled appointment time and discuss the time at which your child may have nothing further to eat or drink before the scheduled procedure.

ONCOLOGY CARE UNITS

Day Hospital



Where is the Day Hospital located?

Day Hospital is part of the Outpatient Clinic and is located on the 5th floor of the A building.

What is the Day Hospital?

At times your child may need medications or treatments that take longer than two hours to receive; in this case we will schedule an appointment in the Day Hospital. This may include infusions of blood, intravenous fluids, medications or chemotherapy. Because of the longer appointment times, the patient rooms in Day Hospital have hospital beds, chairs and televisions to make the visit more comfortable.

ONCOLOGY CARE UNITS

Inpatient Unit



Where is the Inpatient Unit located?

At different times during your child's therapy, your child may be admitted to the Inpatient Unit. The Inpatient Units are located on the 5th floor of the A building.

Who's admitted to the Inpatient Unit?

Most of the admissions are scheduled when patients need chemotherapy that requires close monitoring. At other times your child may be admitted because it is necessary to receive medications to recover from an illness or to prevent further complications.

Are the inpatient rooms private?

All of the rooms on the Inpatient Unit are private.

ONCOLOGY CARE UNITS

Inpatient Unit

Who can visit my inpatient room?

Parents may stay in the patient room 24 hours a day. All other guests may visit between the hours of 8:30 am and 8:30 pm.

During flu season, younger children may be restricted from visiting. When children visit the hospital, their temperature will be taken and they will be screened for signs of illness.

What are healthcare rounds?

Every morning a team of doctors, nurses, pharmacists, dietitians and social workers perform health care rounds. Families and patients are encouraged to take part in daily morning rounds. This is a great opportunity to ask the team any questions you might have. Doctors and nurses are available 24-hours a day to answer any questions or concerns.

Liberty Campus

CANCER & BLOOD DISEASE INSTITUTE ENTRANCE

Children's

B

Children's

ONCOLOGY CARE UNITS

Liberty Outpatient Clinic



Where is the Liberty Outpatient Clinic located?

The Liberty Outpatient Clinic is located on the Cincinnati Children's Liberty Campus in Liberty Township, OH. The clinic is located on the 2nd floor of Location B above the Proton Therapy Center.

When are appointments available?

Appointments are available Monday through Friday from 8:00 am to 5:00 pm. You can make an appointment by calling 513-517-CBDI (2234).

Is it the same staff as Burnet Campus?

The Liberty Outpatient Clinic is staffed by the same doctors and nurses as the Burnet Campus.

ONCOLOGY CARE UNITS

Liberty Inpatient Unit



Where is the Liberty Inpatient Unit located?

The Liberty Inpatient Unit is located on the Cincinnati Children's Liberty Campus in Liberty Township, OH. The unit is located on the 4th floor of Location A.

Who is admitted to the Inpatient Unit?

Your child may be admitted to the Inpatient Unit because it is necessary to receive medications to recover from an illness or to prevent further complications. Talk to your child's care team to determine if the Liberty Inpatient Unit is right for your child.

Is it the same staff as Burnet Campus?

The Liberty Inpatient Unit is staffed by the same doctors and nurses as the Burnet Campus.

ONCOLOGY CARE UNITS

Proton Therapy Center



Where is the Proton Therapy Center located?

The Proton Therapy Center is located at Cincinnati Children's Liberty Campus in Liberty Township, OH. The center is on the first floor of Location B.

What is Proton therapy?

Proton therapy uses protons to treat pediatric and adult tumors. It has the advantage of greater precision, it attacks the tumor but avoids healthy tissues and organs near by.

When are appointments available?

Appointments are available Monday through Friday from 7:00 am to 4:30 pm. You can ask your child's care team to help you make an appointment or call 513-636-2866 (ATOM).

